



Officer Report

Application Number: HGY/2024/0123
Application Type: Approval of details reserved by a condition
Address: Tottenham Substation, Watermead Way, London, N17 0XD
Proposal: Approval of Schedule 2 Requirements 7 (Highway Access), 8 (Public Rights of Way) and 9 (Construction Traffic Management Plan) relating to Stage 3a (as approved under HGY/2023/0953), of The National Grid (North London Reinforcement Project) Order 2014 attached to development consent order HGY/2014/3601.
Case Officer: Nathan Keyte
Valid Date: 17/01/2024
Applicant: Mr Simon Dunstan
Agent: Ms Karen Liu

RECOMMENDATION

Approve

1. APPROVED DEVELOPMENT

North London Reinforcement Project to replace and maintain an existing section of 275kV overhead power line with a 400kV overhead line and to undertake works to the associated substations at Waltham Cross, Brimsdown and Tottenham. This is designed to help facilitate the increased flow of electricity into London. The National Grid (North London Reinforcement Project) Order 2014 attached to development consent order HGY/2014/3601.

Planning approval for staging under Requirement 3 (Stages of Authorised Development) of The National Grid (North London Reinforcement) Development Consent Order 2014 (the DCO) was subsequently made and approved for Haringey under HGY/2023/0953.

Stage 3a of the works relates to demolition and remediation to occur on the Tottenham Substation site.

The table below sets out the stages of Authorised Development approved under HGY/2023/0953.

Stage	Name	Description	Indicative Period of works	Relevant Local Planning Authority

0	Early enabling works	Construction of 12 foundations for Cable Sealing End Compounds at Tottenham substation, at the location of pylon VC1R. [This stage of work has been completed and is therefore not detailed in this document]	Q1 2019– Q3 2019	London Borough of Haringey
1	Waltham Cross substation	Establishment of material holding facility and laydown area by Stubbins Hall Lane. Construction of new gas insulated switchgear substation at Waltham Cross.	Q1 2024– Q2 2028	Epping Forest District Council
2	Brimsdown substation	Extend existing Brimsdown substation. Construction of a new bridge over the Small RiverLee (Turkey Brook). Establishment of laydown area. Installation of cable sealing end compound at ZBC19, and underground cables to Brimsdown substation; removal of cable sealing end compounds at ZBC20, and cables between ZBC20 and Brimsdown substation. Remodelling existing bund and works to temporarily divert footpath. Creation of new permanent footpath linking footpath at dismantled railway to Footpath No. 103; and new diversion Footpath No. 103.	Q3 2024– Q2 2028	London Borough of Enfield

3a	Tottenham substation preparatory works	Demolition and remediation works.	Q1 2024 – Q3 2024	London Borough of Haringey
3b	Tottenham substation	Establishment of material holding facility and laydown area. Works to facilitate bypassing of Tottenham substation.	Q3 2024 – Q2 2028	London Borough of Haringey
4	Reconducting Tottenham Hackney VC2	Installation of new transmission pylon VC1R, and conductors, insulators and fittings between VC1R and VC2, and new connections between VC1R and gantries. Removal of existing transmission pylon VC1, and conductors, insulators and fittings between VC1R and VC2, and connection between VC1 and the existing Tottenham substation.	Q4 2024 – Q2 2028	London Borough of Haringey

5	Over Head Line	Uprating of ZBC OHL between ZBC2 and ZBC43. Removal of existing transmission pylon ZBC1, the conductors between ZBC1 and ZBC2, and the connection between ZBC1 to Waltham Cross substation. Removal of existing transmission pylon 4ZM1; installation of new transmission pylon 4ZM1R. Modifications to existing protection and control equipment to facilitate the bypass of Tottenham substation. Establishment of material holding facility and laydown area at car park by Lee Park Way.	Q4 2025 – Q4 2027	Epping Forest District Council London Borough of Enfield London Borough of Haringey London Borough of Waltham Forest
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2. PROPOSAL

The current application relates to Approval of Schedule 2 Requirements 7 (Highway Access), 8 (Public Rights of Way) and 9 (Construction Traffic Management Plan) relating to Stage 3a (as approved under HGY/2023/0953), of The National Grid (North London Reinforcement Project) Order 2014 attached to development consent order HGY/2014/3601.

3. ANALYSIS/ASSESSMENT

Requirement 7

Requirement 7 (Highway Access) of The National Grid (North London Reinforcement) Development Consent Order 2014 (the DCO) states:

"No stage of the authorised development shall commence until for that stage written details of the siting, design and layout of any new permanent or temporary means of access to a highway to be used by vehicular traffic, or any alteration to an existing means of access to a highway used by vehicular traffic, has, after consultation with the relevant highway authority, been submitted to and approved by the relevant planning authority."

The submitted application confirms that the proposed works would maintain current access and no new permanent or temporary means of access are proposed as it relates to the demolition and remediation works of State 3a.

The information has been reviewed by LBH Transport Officers and is considered acceptable.

The requirement as it relates to Stage 3a of the stages of authorized development can therefore be discharged.

Requirement 8

Requirement 8 (Public Rights of Way) of The National Grid (North London Reinforcement) Development Consent Order 2014 (the DCO) states:

“No authorised development that would affect footpath V at Angel Road North Circular Road, London N18 3SB shall commence until a written implementation plan and specification for the making up of an alternative right of way has been submitted to and approved by the relevant highway authority.”

The submitted application notes that no works are proposed that would impact a Public Right of Way.

The information has been reviewed by LBH Transport Officers and is considered acceptable.

The requirement as it relates to Stage 3a of the stages of authorized development can therefore be discharged.

Requirement 9

Requirement 8 (Public Rights of Way) of The National Grid (North London Reinforcement) Development Consent Order 2014 (the DCO) states:

“No stage of the authorised development shall commence until a construction traffic management plan for that stage has been submitted to and approved by the relevant highway authority. The construction traffic management plan for that stage shall include—

- a. construction vehicle routing plans;
- b. site access plans;
- c. means of managing shared use routes, including pedestrian and cycling safety measures where applicable;
- d. proposals for the scheduling and timing of movements of delivery vehicles;
- e. proposals for assessing the existing condition of affected highways;
- f. proposals for the making good of any incidental damage to highways by construction traffic associated with that stage of the authorised development including street furniture, structures, drainage features, highway verge and carriageway surfaces; and
- g. construction laydown area details affecting highways.”

The Applicant has submitted a CTMP for the Stage 3a works.

The information has been reviewed by LBH Transport Officers, and while the information is acceptable considering the scale and nature of the works entailed under Stage 3a, the following is noted:

It is noted that no site layout or logistics plan has been submitted. In this instance, given the short duration of the works and the activities to be undertaken, this is not an issue.

The applicant will however need to provide logistics/site layout plans for subsequent more involved and complex phases of the project, for each phase of the works, to demonstrate how the sites will function in a transportation and access sense and avoid impacting the Public Highway. This will likely need to include vehicle swept path plots, the site layouts including areas for materials storage, manoeuvring and parking and the like, the numbers of banksmen and their locations for oversight of vehicles entering and leaving the site.

The requirement as it relates to Stage 3a of the stages of authorized development can therefore be discharged.

4. RECOMMENDATION

GRANT DISCHARGE OF REQUIREMENTS 7, 8 AND 9 AS RELEVANT TO STAGE 3A